

REMARKS

Reconsideration of the present application is respectfully requested. Claims 1-9, 12, 19-41 and 47 have been canceled. Claims 10, 13, 14, 16, 18, 42 and 44 have been amended. Claims 48-56 are newly added. No new matter has been added.

Claims 1-4, 10-15, 20-25, 31-36 and 44-47 were rejected under 35 U.S.C. § 102(e) based on U.S. Patent no. 6,065,012 of Balsara et al. ("Balsara"). Claims 5-9, 16-19, 26-30 and 37-43 were rejected under 35 U.S.C. § 103(a) based on Balsara.

Each of the still-pending independent claims has been amended to incorporate limitations from dependent claim 4 (now canceled) and additional limitations. Claim 10, for example, recites:

10. (Currently amended) A method of dynamically updating a user interface on a local processing system, the method comprising:

generating a presentation document based on a source document and a stored data set, wherein the source document includes a tag, **the tag having as an attribute an expression** which can be evaluated, the expression **having a variable value**; and

responding to an event by

modifying the data set,

determining whether the modification to the data set should affect the presentation document, **including evaluating the expression**, and

updating the presentation document based on **a result of evaluating the expression**.

(Emphasis added.)

Balsara does not disclose or even suggest a method of dynamically updating a user interface on a local processing system, in which a tag in a source document has an attribute which is an expression that has a variable value, which is evaluated to determine whether a modification to a stored data set should affect a presentation

document, and where the presentation document is updated based on a result of evaluating the expression.

In rejecting claim 4 (now canceled), the Examiner contends that Balsara discloses similar features at col. 14, lines 1-26, col. 5, lines 49-50, and col. 4, lines 1-14 (Office Action, p. 3). Balsara at col. 14, lines 1-14 shows the use of HTML tags which include attributes. The tags include equality ("=") "expressions" used to set the values of the attributes. For example, in the tag "<table datasrc="#CallList">" (col. 14, line 17), the attribute "datasrc" is set equal to the value "#CallList", by using the "=" operator.

However, in contrast with the present invention, the values of the attributes in Balsara are not variable. For example, the value of the attribute "datasrc" in the tag "<table datasrc="#CallList">" is always set to "#CallList" – it does not change. The same is true of the other tag attributes shown in Balsara. For at least these reasons, therefore, all of the pending independent claims are believed to be allowable over the cited art.

Regarding new dependent claims 53-56 and independent claim 16, the cited art also fails to disclose or suggest that the expression (in the attribute of the tag) comprises conditional logic. Support for these new claims can be found in Applicant's specification at, for example, page 19, line 16, through page 21, line 23.

Dependent Claims

In view of the above remarks, further discussion of the dependent claims is considered to be unnecessary. Therefore, Applicants' silence regarding any dependent

claim is not to be interpreted as agreement with, or acquiescence to, the rejection of such claim or as waiving any argument regarding that claim.

Conclusion

For the foregoing reasons, the present application is believed to be in condition for allowance, and such action is earnestly requested.

If any additional fee is required, please charge Deposit Account No. 02-2666.

Respectfully submitted,
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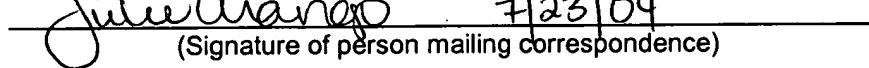
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